

October 19, 1948.

Dr. S. C. Rittenberg,
Dept. Bacteriology,
Univ. So. California,
Los Angeles, 4, Calif.

Dear Dr. Rittenberg,

Thank you for the cultures of *S. poona* and *cholerae* suis which have just arrived along with their phages. If you have no further plans for them, I wonder whether you would also send the single and double mutants which Mr. Oppenheimer obtained in these strains. We intend to produce additional mutants, but having these would save us just that much work.

Since my last writing, we have been encouraged by the finding of a pair of typhimurium strains, mutants of which give prototrophs in mixed culture. The situation is complicated by the fact that one of the strains seems to be lysogenic for the other, and the situation is no clearer than one could hope in such a short time,

Yours sincerely,

Joshua Lederberg.